0/1-10V dimmer

Model: SR-2001/SR-2001EA/SR-2011/SR-2013

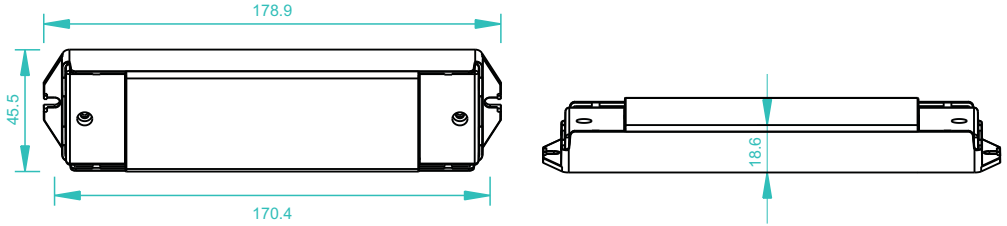
Feature

- With 1 Channel 0/1-10V signal Input, 4 Channels PWM Output
- Analog dim driver, receive standard 1-10V dim signal input
- 0-100% dimming range via logarithmic characteristic , perfect for human's vision
- 256 levels of Grey scales, smoothly without any flash
- To work with power repeater to expand output unlimitedly.
- Can coordinate with 1-10 regulator or 1-10V dimmer to do analog dimming ,smooth dimming curve, be in direct proportion to voltage curve of regular.

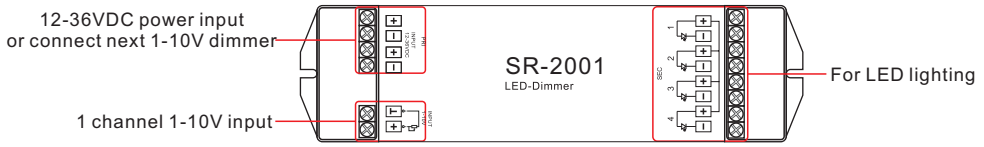
Parameter

Part No.	Iuput Voltage	Current	Output	Remarks
SR-2001	12-36VDC	4x5A	4x(60-180)W	Constant voltage
SR-2001EA	12-36VDC	4x8A	4x(96-288)W	Constant voltage
SR-2011	12-36VDC	4x0.35A	4x(4.2-12.6)W	Constant current
SR-2013	12-36VDC	4x0.7A	4x(8.4-25.2)W	Constant current

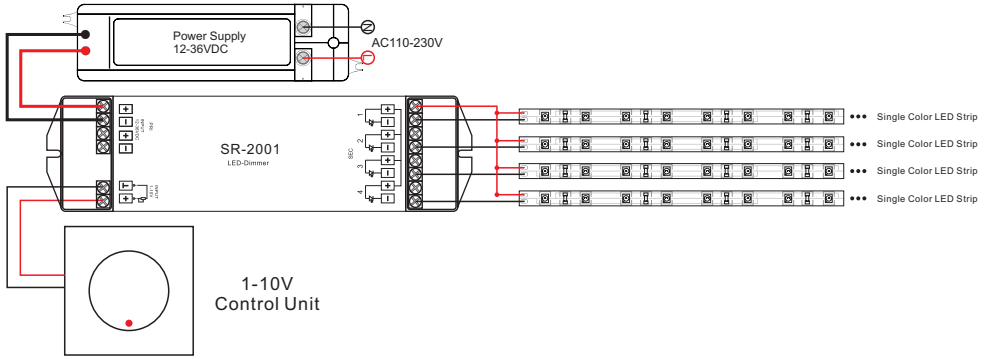
Product Size



Brief introduction of buttons



Wiring diagram



Safety & Warnings

1) The product shall be installed and serviced by a qualified person.
2) IP20.Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.
4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
6) Please ensure that the cable is secured tightly in the connector
7) For update information please consult your supplier.

Warranty Agreement

1) We provide lifelong technical assistance with this product:
- 3-year warranty. We print date on every products, for example :1125 means year 2011,week 25.The warranty is for free repair or replacement and covers manufacturing faults only.
- For faults beyond the 3-year warranty we reserve the right to charge for time and parts.

2) Limited Warrenty
- Any defects caused by wrong operation.
- Any damages caused by unauthorized removal, maintenance, modifying, incorrect connection and replacement of chips.
- Any damages due to transportation, vibration etc. after purchase.
- Any damages caused by earthquake, fire, lightning, pollution and abnormal voltage.
- Any damages caused by negligence, inappropriate storing at high temperatures and humidity or near harmful chemicals.
- Product has been updated

3) Repair or replacement as provided under this warranty is the exclusive remedy to the customer.